

Abstract

A method for discovering a network comprising network devices, the method including dividing the network into zones of network devices, in a zone of the network, identifying devices in the zone that have SNMP (Simple Network Management Protocol) access, collecting data from those devices in the zone identified as having SNMP access, and stitching the collected data into a topology of the network. A machine readable medium a computer program for causing a computing device to perform the exemplary method. A system for discovering a network organized into zones of network devices includes means for identifying devices in a zone of the network that have SNMP access, collecting data from those devices in the zone identified as having SNMP access, and stitching the collected data into a topology of the network, and means for transferring data to and from the means for identifying, collecting and stitching.